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TITLE: METHOD FOR CONCENTRATING AQUEOUS PROTEIN SOLUTION

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ABSTRACT:

PROBLEM TO BE SOLVED: To concentrate an aqueous protein solution within a short time without denaturing the protein by bringing the solution into contact with an aqueous polyol-base polymer or polyether-base polymer solution through a dialysis membrane.

SOLUTION: An aqueous protein solution is brought into contact with an aqueous solution containing at least 20wt.% polyether-base polymer or polyol- base polymer having a molecular weight of 1,500 or above and having an ethylene glycol fraction of 20% or above at 50°C or below through a dialysis membrane.

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